

WHAT IS CLAIMED IS:

1. An e-mail apparatus comprising:

a storage section for storing a destination table in which destination records in each of which an address of an e-mail destination and a destination notation are correlated with each other are registered and a group table in which group records in each of which an identification name of a group and one or a plurality of destinations are correlated with each other are registered; and

a control section having a destination classification function of classifying, when a group is designated as destinations of an e-mail message, destinations correlated with the designated group into destinations who are listed in the e-mail message to be transmitted and destinations who are not, and a transmission function of transmitting the e-mail message based on the classification by the destination classification function.

2. The e-mail apparatus of claim 1, wherein the control section further has a function of designating a group of destinations as designations of the e-mail message based on attribute information of the e-mail message.

3. The e-mail apparatus of claim 1, wherein the control section prohibit transmission of the e-mail message to the

destinations which are listed in the e-mail message.

4. The e-mail apparatus of claim 2, wherein the control section prohibit transmission of the e-mail message to the destinations which are listed in the e-mail message.

5. The e-mail apparatus of claim 1, wherein the destination classification function includes a function of subclassifying the destinations which are listed in the e-mail message to be transmitted based on a preset condition.

6. The e-mail apparatus of claim 2, wherein the destination classification function includes a function of subclassifying the destinations which are listed in the e-mail message to be transmitted based on a preset condition.

7. The e-mail apparatus of claim 1, wherein the destination classification function is a function of performing the classification depending on whether the destinations are listed in a prescribed region of the e-mail message to be transmitted.

8. The e-mail apparatus of claim 2, wherein the destination classification function is a function of performing the classification depending on whether the destinations are listed in a prescribed region of the e-mail message to be transmitted.

9. The e-mail apparatus of claim 3, wherein the destination classification function is a function of performing the classification depending on whether the destinations are listed in a prescribed region of the e-mail message to be transmitted.

10. The e-mail apparatus of claim 1, wherein the transmission function includes a function of transmitting, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, the e-mail message is also transmitted to the destination.

11. The e-mail apparatus of claim 2, wherein the transmission function includes a function of transmitting, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, the e-mail message is also transmitted to the destination.

12. The e-mail apparatus of claim 3, wherein the transmission function includes a function of transmitting, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, the e-mail message is also transmitted to the destination.

13. The e-mail apparatus of claim 7, wherein the transmission

function includes a function of transmitting, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, the e-mail message is also transmitted to the destination.

14. The e-mail apparatus of claim 10, wherein the storage section has a mail storage area for storing transmitted e-mails, and the transmission function includes a function of attaching, when transmitting the e-mail message to the destination which is not correlated with the designated group, to the e-mail message to be transmitted, e-mail messages which are stored in the mail storage area and were transmitted to the destinations of the designated group.

15. The e-mail apparatus of claim 11, wherein the storage section has a mail storage area for storing transmitted e-mails, and the transmission function includes a function of attaching, when transmitting the e-mail message to the destination which is not correlated with the designated group, to the e-mail message to be transmitted, e-mail messages which are stored in the mail storage area and were transmitted to the destinations of the designated group.

16. The e-mail apparatus of claim 12, wherein the storage section has a mail storage area for storing transmitted e-mails,

and the transmission function includes a function of attaching, when transmitting the e-mail message to the destination which is not correlated with the designated group, to the e-mail message to be transmitted, e-mail messages which are stored in the mail storage area and were transmitted to the destinations of the designated group.

17. The e-mail apparatus of claim 1, wherein the control section has a function of executing, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, a process of inquiring of a user whether to register the destination as a member of the designated group.

18. The e-mail apparatus of claim 2, wherein the control section has a function of executing, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, a process of inquiring of a user whether to register the destination as a member of the designated group.

19. The e-mail apparatus of claim 3, wherein the control section has a function of executing, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, a process of inquiring of a

user whether to register the destination as a member of the designated group.

20. The e-mail apparatus of claim 7, wherein the control section has a function of executing, when a destination which is not correlated with the designated group is listed in the e-mail message to be transmitted, a process of inquiring of a user whether to register the destination as a member of the designated group.